

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (CURRENTLY AMENDED) A golf ball having a spherical surface wherein raised ridges which each extend to define a plurality of independent non-circular shapes delimiting predetermined areas ~~a non-circular shape delimiting a predetermined area~~ are integrally formed on the spherical surface.
2. (ORIGINAL) The golf ball of claim 1 wherein the non-circular shape is a polygonal shape.
3. (ORIGINAL) The golf ball of claim 1 wherein a ridge extending to define a similar, smaller non-circular shape is located inside and/or outside the ridge extending to define a non-circular shape.
4. (CURRENTLY AMENDED) A golf ball having a spherical surface wherein raised ridges which each extend to define a non-circular shape delimiting a predetermined area are integrally formed on the spherical surface; The golf ball of claim 1
_____ wherein an annular ridge is located inside and/or outside the ridge extending to define a non-circular shape.

5. (CURRENTLY AMENDED) A golf ball having a spherical surface wherein raised ridges which each extend to define a non-circular shape delimiting a predetermined area are integrally formed on the spherical surface; The golf ball of claim 1
_____ wherein a linear ridge is located inside and/or outside the ridge extending to define a non-circular shape.

6. (CURRENTLY AMENDED) A golf ball having a spherical surface wherein raised ridges which each extend to define a non-circular shape delimiting a predetermined area are integrally formed on the spherical surface; The golf ball of claim 1
_____ wherein a chevron ridge is located inside and/or outside the ridge extending to define a non-circular shape.

7. (ORIGINAL) The golf ball of claim 1 wherein the spherical surface is provided with dimples.

8. (ORIGINAL) The golf ball of claim 1 wherein the ridge has a top of arcuate contour.

9. (ORIGINAL) The golf ball of claim 8 wherein the arcuate contour has a radius of curvature of 0.2 to 2.0 mm.

10. (ORIGINAL) The golf ball of claim 1 wherein the ridge has a height of 0.05 to 0.4 mm from the spherical surface.
11. (ORIGINAL) The golf ball of claim 7 wherein the dimple has a depth of 0.05 to 0.4 mm from the spherical surface.
12. (ORIGINAL) The golf ball of claim 1 wherein the ridges each extending to define a non-circular shape are arranged in accordance with the spherical octahedral, icosahedral or other polyhedral pattern.
13. (ORIGINAL) The golf ball of claim 1 further comprising a ridge extending along a great circle of the ball.
14. (NEW) A golf ball having a spherical surface wherein annular ridges and linear ridges connecting two annular ridges are integrally formed on the spherical surface.
15. (NEW) The golf ball of claim 14, wherein the ridge segments composed of the linear ridges connecting said two annular ridges partition the spherical surface into a number of triangular areas.